Approved for use through 05/31/2003. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for for	m 1449A/PTO			Complete if Known		
Substitute for for	\			Application Number	10/623,211	
		DISCLOSUR	E	Filing Date	07/18/2003	
N STATEMENT BY APPLICANT				First Named Inventor	Mark C. Doyle	
	7			Group Art Unit	Unknown	
PATENT & THE	(use as many she	ets as necessary)		Examiner Name	Unassigned	
Sheet	1	of	2	Attorney Docket Number	706737.4007	

·				U.S. PATENT DOCUMEN	TS	
Examiner (Initials	Cite No.1	U.S. Patent Document Number Kind Code ²		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	3,306,290	A A	Weltman	02/28/1967	
	2	4,767,413	A	Haber et al.	08/30/1988	
	3	4,820,275	A	Haber et al.	04/11/1989	\
	4	4,923,447	A	Morgan	05/08/1990	
	5	4,927,416	A	Tomkiel	05/22/1990	
	6	4,932,947	A	Cardwell	06/12/1990	1
	7	4,955,868	A	Klein	09/11/1990	
	8	5,059,184	A	Dyke	10/22/1991	\
-	9	5,088,986	A	Nusbaum	02/18/1992	1
	10	5,176,656	A	Bayless	01/05/1993	
-	11	5,201,708	A	Martin	04/13/1993	
 	12	5,201,700	A	Borgia et al.	04/13/1993	1
	13	5,242,420	Ā	Martin	09/07/1993	\
 	14	5,273,541	A	Malenchek	12/28/1993	\
	15	5,433,712	A	Stiles et al.	07/18/1995	
	16	5,492,536	A	Mascia	02/20/1996	
	17	5,562,624	A	Righi et al.	10/08/1996	\
	18	5,562,626	Ā	Sanpietro	10/08/1996	1
	19	5,573,513	A	Wozencroft	11/12/1996	1
	20	5,695,475	A	Best, Jr. et al.	12/09/1997	
	21	6,159,184	A	Perez et al.	12/12/2000	
	22	6,171,283	B1	Perez et al.	01/09/2001	
	23	6,186,980	B1	Brunel	02/13/2001	
	24	RE37,439	Е	Firth et al.	11/06/2001	
	25	6,319,234	B1	Restelli et al.	11/20/2001	
	26	6,613,022	B1	Doyle	09/02/2003	
X	27	6,623,459	B1	Doyle	09/23/2003	7

Examiner	DOCSOC1/1483388.1	Date Considered 04/12, 2005
Signature	1000	Considered 04/12 2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through ditation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Unique diation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.)). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Approved for use through 05/31/2003. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/623,211	
INF	FORMATION	DISCLOSUR	RE	Filing Date	07/18/2003	
STATEMENT BY APPLICANT			łΤ	First Named Inventor	Mark C. Doyle	
				Group Art Unit	Unknown	
(use as many shee	ets as necessary)		Examiner Name	Unassigned	
Sheet	2	of	2	Attorney Docket Number	706737.4007	

			· · · · · · · · · · · · · · · · · · ·	F	OREIGN PATENT DOCUMENT	S		
		Foreign Patent Document					Pages, Columns, Lines,	
Examiner Initials	Cite No.1	Office ³	Number ⁴	Kind Code ⁵	Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁵
M	28	EP	0 405 039	Al	Poirier	01/02/1991		
	29	EP	0 680 767	Al	Righi et al.	11/08/1995		
(\mathcal{A})	30	wo	91/18634	A1	Medway	12/12/1991		
(8)	31	wo	93/00949	A1	Romagnoli	01/21/1993		
7	32	wo	93/17732	A2	Kuracina et al.	09/16/1993		
X	33	wo	98/35714	A·1	Restelli et al.	08/20/1998		
XX	34	wo	99/17823	A1	Perez et al.	04/15/1999		
X	35	wo	99/32177	A1	Malenchek et al.	07/01/1999		
(X^{\prime})	36	wo	99/37345	A1	Restelli et al.	07/29/1999		
(7)	37	wo	00/33900	A1	Denis	06/15/2000		
7	38	wo	00/76565	A1	Brunel	12/21/2000		
. 7								

·		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials'	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
•			

Examiner DOCSO01/43388/1 And Date Considered O4 / 12 2005

*EXAMINER: Italial If reference considered, whether or not classon is in conformance with MPEP 609. Draw line through classon if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Unique citation designation number. *See attached Kinds of U.S. Patent Documents. *Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.)). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.